

One Stop Digital Signage Solutions

Network Media Players | Digital Signage Software | Commercial Displays | Video Wall Displays | Smart TVs | ePosters



ViewSonic®

ViewSonic® Corporation is a leading global provider of computer, consumer electronics and communication products. Headquartered in Walnut, California, the company's 22-year history of providing market-leading LCD display, HDTV, projector, PC, digital signage and digital photo frame technologies has won ViewSonic more than 2,500 awards around the globe.

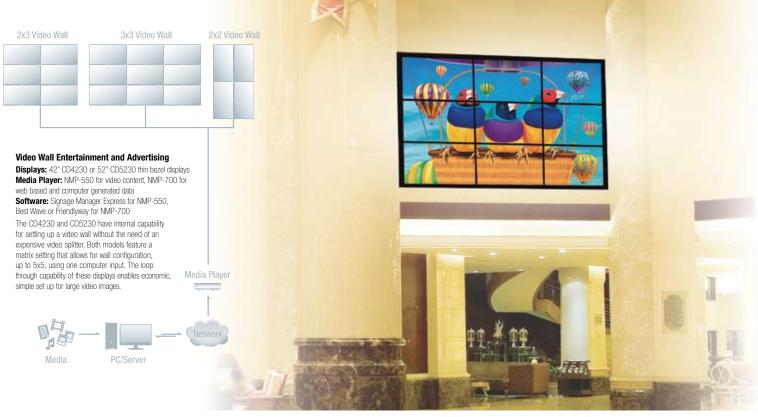


Digital Signage Made Easy

ViewSonic® has a 20 plus year heritage as a award-winning display technology company and is poised to provide the best in complete Digital Signage solutions. With display sizes from 10" to 300", we can fill messaging requirements for any application. Content management is under control with a variety of options from network media players to ruggedized, energy efficient PC solutions. ViewSonic's proprietary *Signage Manager Express Software* enables expert control of digital media content with ease. And we can recommend a digital media player that is compatible with your favorite digital signage software. Whether the application requires a single 1-to-1 retail or conference room display or a multiple display enterprise wide deployment, we have scalable options to meet your requirement now and into the future. ViewSonic is making digital signage a realistic, affordable and smart solution for any business or institution.

One Stop Digital Signage Solutions.





Hospitality & Leisure

Designed for use in public display areas as well as meeting room scheduling, digital signage can communicate with guests by displaying valuable information about events or directions as well as provide entertainment.

A ViewSonic digital signage solution can even be used across several different properties ensuring consistent messaging and stronger corporate branding. Create hotel property specific messages/content and manage it from a single location. Centralized control is easy and does not require individual onsite management with our network addressable media players and content delivery solutions.





One-to-One Digital Signage

Display: Any commercial display or TV ranging in sizes 16" — 82" **Media Player:** NMP-200 for 480p, NMP-550 for 1080p, NMP-700 for 1080p **Software:** Signage Manager Express

Setting up a one-to-one digital signage solution is easy with ViewSonic's display and media player options. The screen is divided into 4 zones, one for video, one for a RSS ticker feed, one for advertising from a PowerPoint slide and one linked to a web based weather feed.

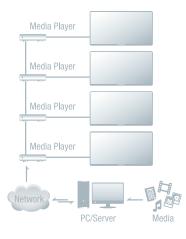
Campus Wide Messaging and Emergency Notification

Displays: 42" CD4225 or 52" CD5230 commercial displays used throughout the campus

Media Player: one media player, NMP-700, driving

its own display Software: Best Wave

Often campus installations require that each display is able to receive its own specific information as well as to display the same information on all screens. The NMP-700 network addressable media player has its own IP address and is able to communicate to the master campus server having direct communication. Also, in the case of an emergency, a school now has the capability to communicate on all screens covering the whole campus.





ducation

Large college campuses or even suburban schools can all benefit from an effective messaging system. ViewSonic's digital displays and media players offer cost-effective scalable solutions that allow you to get started today without the risk of obsolescence. Keeping connected to students and maintaining a safe campus is easy for administrators and faculty with a ViewSonic Digital Signage solution.

Corporate Communications

We have the real-time, right way to control internal communications important to business. A ViewSonic digital signage solution is ready whenever your messages need to be broadcast. Perfect for training, and communicating with employees about corporate news, new product offerings and even emergency information. Choose from a wide variety of display sizes and network media players to meet lobby, boardroom or even campus wide communications needs.

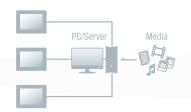


- 10" display screen
- 800x480 resolution
- · WiFi enabled
- Scala-ready
- Signage Manager **Express included**

Central Controlled Conference Room Scheduling

Display: 10" CD1010 commercial display Media Player: Built-in the CD1010 display Software: Signage Manager Express

Timely information can be uploaded, scheduled and readily changed over a corporation's network with ViewSonic's commercial 10" displays. The model CD1010 has an internal media player that features its own IP address so it directly communicates with the central administration office.





Transportation

Providing travelers with current, up to the minute information is critical to keeping a steady flow of people through any transportation hub. ViewSonic has several solutions which allow for varied content to be displayed on different screens throughout any facility. Interesting and dynamic messaging deployed on large screens grabs the travelers attention and can assist maintaining safety when construction closures, cancelled flights or emergency alerts need to be sent out immediately. ViewSonic's commercial display solutions are designed for 24/7 operation for mission critical applications.



POS - Product Advertising

placement where you need them.

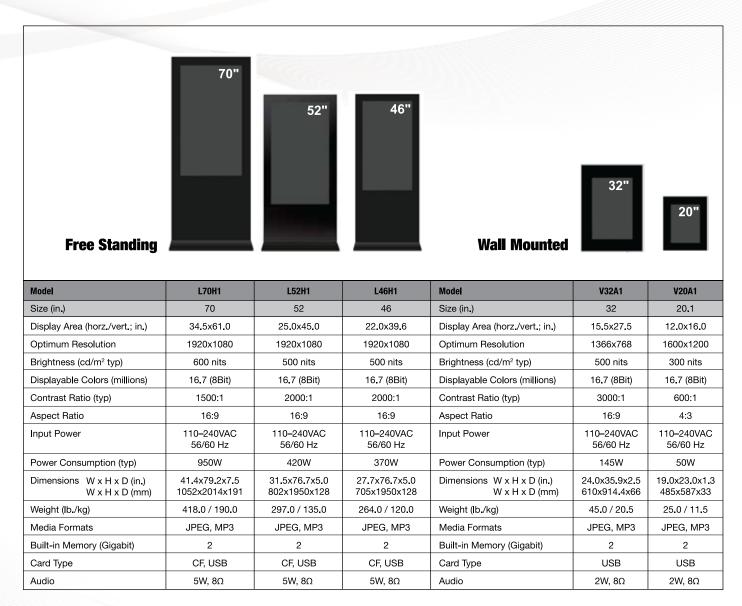
Display: 52" L52H1 ePoster display Media Player: Built-in the ePoster displays Software: Supplied internally with ePoster displays Retail messaging is easy with ViewSonic's new ePoster family of retail displays. Information is disseminated through the ePoster's internal network connection or locally via the USB port. Free-standing units allow for

Retail

In-store messaging is perfect for getting shoppers' attention at their purchase decision time. Great for announcing sale promotions, computer-generated information or communicating a multimedia experience with audio, music, or video. You do not need an IT department - it is easy to upload, manage or change content.

ePoster Displays

ViewSonic's new ePoster products make it easy to replace those old backlit printed signs with new impactful high-definition digital posters. These new ePoster products feature built-in memory for storing high impact graphics as well as a powerful management tool featuring a content scheduler, duration timer and special effects editor for image transitions. Easy loading of content is provide through USB port or can be connected to a network with the RJ45 Ethernet connection. ViewSonic's new ePoster products are available in various sizes and models and can be free standing or wall mounted.



Commercial Displays

ViewSonic offers an extremely wide commercial product portfolio, with screen sizes from 10" to 82". ViewSonic's commercial displays are designed for 24/7 operation and feature a 3-year standard product warranty. Leveraging our heritage and leadership with more than 20 years experience, ViewSonic's display solutions offer award-winning front of screen image quality while delivering the most versatile connectivity in the industry. These display solutions combined with our broad line of media players provide the perfect solution for any digital signage need.

| Optimun Brightne | Area (horz./vert.; in.) n Resolution ss (cd/m² typ) | CD8215 82 70.8x39.7 1920x1080 | CD7015 70 60.9x34.3 | CD5230 52 | CD4620 46 |
|-------------------------------|---|--|------------------------------------|--------------------------------------|--|
| Display / Optimun Brightne | n Resolution | 70.8x39.7 | | 52 | 16 |
| Optimun Brightne | n Resolution | | 60 9x34 3 | | 40 |
| Brightne | | 1920x1080 | 00.000-0 | 45.3x25.5 | 40.0x22.5 |
| | ss (cd/m² typ) | | 1920x1080 | 1920x1080 | 1920x1080 |
| Viouina | ()17 | 700 nits | 600 nits | 700 nits | 450 nits |
| viewing | Angles (horz./vert.) | 178° / 178° | 178° /178° | 178° / 178° | 178° / 178° |
| Displayable Colors (millions) | | 16.7 | 16.7 | 16.7 | 16.7 |
| Response Time (ms) | | 8 | 8 | 8 | 6 |
| · · | Ratio (typ) | 1200:1 | 1500:1 | 4000:1 | 1500:1 |
| | urce (hours typ) | 50,000 | 50,000 | 50,000 | 60,000 |
| Input Po | | MAX 10A @100-240VAC, 50/60 Hz | MAX 8A @100-240VAC, 50/60 Hz | MAX 3.5A @100-240VAC, 50/60 Hz | MAX 3,2-1,38 A @100-240 VAC 50/60 Hz |
| Power C | onsumption (typ) | 1080W | 1000W | 350W | 285W |
| Dimension | ons W x H x D (in.) W x H x D (mm) | 76.8x45.7x6.4 1953x1163x163.1 | 67.0x40.0x5.6 1705x1027x142.6 | 47.0x27.2x5.0 1196.6 x692.6x127 | 44.0x26.0x5.3 1122x 663x136. |
| Weight (I | b./kg) | 484 / 220 | 330 / 150 | 83.6 / 38 | 72.6 / 33 |
| | VGA | 1 | 1 | 1 | 1 |
| PC | DVI-D | 1 | 1 | 1 | No |
| | BNC type (RGB/HV) | 1 | 1 | No | No |
| | HDMI | No | No | 1 | 1 |
| Video | YPbPr | 1 | 1 | 1 | 1 |
| Vidoo | S-Video | 1 | 1 | 1 | 1 |
| | CVBS Composite | 1 | 1 | 1 | 1 |
| | Audio | RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) |
| | RS232 | 1 | 1 | 2 | 1 |
| PC | BNC type (RGB/HV) | 1 | 1 | 1 | 1 |
| Video PC | YPbPr | 1 | 1 | 1 | No |
| Video PC | Composite | 1 | 1 | 1 | 1 |
| | Audio | mini jack (x1) | mini jack (x1) | mini jack (x1) | RCA L/R (x1) |



| CD4225 | CD4230-2 | CD4015 | CD3215 | CD2015 |
|--|--|--------------------------------------|--------------------------------------|---------------------------------------|
| 42 | 42 | 40 | 32 | 20 |
| 36.6x20.5 | 36.6x20.5 | 34.8x19.5 | 27.4x15.4 | 15.9x11.8 |
| 1920x1080 | 1366x768 | 1920x1080 | 1366x768 | 1600x1200 |
| 500 nits | 500 nits | 500 nits | 450 nits | 300 nits |
| 178° / 178° | 78° / 178° | 178° /178° | 178° / 178° | 160° / 160° |
| 16.7 | 16.7 | 16.7 | 16.7 | 16.7 |
| 5 | 8 | 8 | 8 | 8 |
| 1400:1 | 1500:1 | 2000:1 | 3000:1 | 800:1 |
| 50,000 | 50,000 | 50,000 | 50,000 | 50,000 |
| MAX 3.2-1.38A @100-240VAC, 50/60Hz | MAX 3.2-1.38A @100-240VAC, 50/60Hz | MAX 2.6A @100-240VAC, 50/60 Hz | MAX 2.1A @100-240VAC, 50/60 Hz | MAX 0.92A @100-240VAC, 50/60 Hz |
| 210W | 240W | 200W | 190W | 60W |
| 39.0x23.0x4.7 1022x611x126 | 37.9x21.8x4.3 961.7x554.4x109.14 | 39.3x23.5x3.9 999x598x99.6 | 31.6x19.4x3.7 805x495x94 | 17.3x13.4x3.2 441.8x342.7x83.2 |
| 54 / 24.5 | 53.5 / 24.3 | 69.6 / 31.65 | 52.0 / 23.5 | 26.4 / 12.0 |
| 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 |
| No | No | 1 | 1 | 1 |
| 1 | 1 | No | No | No |
| 1 | 1 | 1 | 1 | 1 |
| No | 1 | 1 | 1 | 1 |
| No | 2 | 1 | 1 | 1 |
| RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) | RCA L/R (x2), mini jack (x1) |
| 1 | 1 | 1 | 1 | 1 |
| VGA out (1) | VGA out (1) | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 |
| No | 2 | 1 | 1 | 1 |
| RCA L/R (x1) | RCA L/R (x1) | mini jack (x1) | mini jack (x1) | mini jack (x1) |
| 1 | 1 | 1 | 1 | 1 |

Network Media Players

Available in X86 or solid-state RISK architectures, ViewSonic's media players offer a range of solutions compatible with all system and network environments, that can be optimized for any application. All ViewSonic media players are network connectable and offer local storage to insure your content is always on screen. In addition, ViewSonic X86 media players feature "watch dog" timers that protect against screens going dark due to an interruption in content streaming. ViewSonic also includes easy-to-use content management software named "Signage Manager Express" with its solid state RISC players in addition to being Scala ready and is industry software compatible with its X86 models.



NMP-200 Cost Effective, Scala Ready Network Media Player

- · Connect to any display having a VGA/S-Video/RCA composite input
- Supports MPEG 1/2/4 videos
- Includes Signage Manager Express software for quick, easy setup and management of all your digital signage content

| Processor: | ESS Digital Media Processor 2 (DMP2) Dual Processor |
|--------------------|--|
| Networking: | IEEE 802.3 Ethernet 10/100 Base-T |
| Storage: | Compact Flash Type I/II memory card |
| Video Performance: | Up to 720x480 resolution, 30 frames per second |



NMP-550 Scala Ready Network Media Player

- · Supports a full range of media formats and SMIL-enabled applications
- IP-enabled and includes Signage Manager Express software so you can remotely control, schedule and manage multiple devices from virtually anywhere
- Download content during non-peak hours and store on the 4GB of local storage
- The small form factor is still powerful enough to deliver smooth playback of up to Full HD 1080p digital video

| Display: | HDMI, VGA |
|-------------|---|
| Networking: | IEEE 802.3 Ethernet 10/100 Base-T |
| Decoding: | Video - MPEG 1/2/4; H.264, VC-1 Audio - MPEG-1 (layers 1 & 2), MP3 |

Resolutions: 640x480, 800x600, 1024x768, 1280x1024, 1280x768, 1366x768, 1920x1080



VOT132 PC Mini

- Provides excellent performance for motion video applications up to full HD 1080p.
- Suitable for excellent 2D/3D graphics performance supporting Shockwave Flash and scrolling text
- Connect to any display having a VGA or DVI output/ HDMI adaptor
- RSS feed support from the web
- USB 2.0 (x6) back and front locations for easy connecting of peripherals

| Processor: | Intel® Atom™ 330 1.6GHz Dual Core with NVIDA® ION™ graphics |
|-----------------|--|
| Networking: | 10/100/1000 Gigabit Ethernet , 802.11 b/g/n |
| Memory: | 2GB DDR2 SDRAM |
| Storage: | 320GB SATA |
| Video Performan | ce: Up to 1080p resolution |



NMP-700 X86 Network Media Player

- · Features Intel® Core™ 2 Duo 2.0GHz T6400 Processor
- Intel® X4500MHD graphics processor and 2GB memory
- · Connect to any display via VGA and HDMI inputs
- 160GB hard drive and hardware decode enables local playback of high-def videos
- Powerful enough to deliver smooth playback of video and graphics content up to 1080p Full HD

| Processor: | Intel® Core™ 2 Duo Mobile T6400 2.0GHz 2MB L2 Cache 800MHz FSB |
|------------------|---|
| Networking: | IEEE 802.3 Ethernet 10/100 Base-T |
| Graphics: | Intel® X4500MHD |
| Storage: | 160GB hard drive |
| Watch Dog Timer: | 1–255 sec |

Digital Signage Software

We give you choices. ViewSonic offers you software options to create, upload and manage your message to meet any digital signage need. Due to the complexity of the many media types, your content determines which software solution is best for your application. Adaptable and scalable, our software solutions reflect the best in the industry for screen design, management and deployment of content.



ViewSonic® Signage Manager Express Software

- · RISC-Based
- Offered on NMP-200, NMP-550 & CD1010 Commercial Display
- 1-20 Users





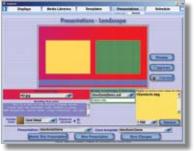
Signage Manager Express Software:

- Publish PowerPoint slides directly to the Player (static only)
- · Looping or weekly schedule
- · Auto detect IP and MAC address
- Contents delivered through 1-20 LAN networks; or use USB drive/CF for standalone
- Multi-Zone support for NMP-550



Best Wave DisplayIt! Software

- Introducing 2 Updates
- Supports RISC-Based, X86-Based & Mac
- Enterprise Unlimited Users





Best Wave Software:

- · Easy creation of multiple screen zone templates
- · Easy to use content scheduler
- · Easily place different types of content in the layout
- Enter an IP address
- · Schedule content delivery times



Friendlyway Composer Software

- · X86-Based
- 1:1 Digital Signage Software
- Enterprise Unlimited Users



Friendlyway Software:

- · Create up to six screen zones
- Easy drag and drop operation for placing content into each zone
- Easily place different types of content in the layout
 - Supports WMV, MPEG1, MPEG2, MPEG4, PowerPoint, Flash, PDF, Text, web
 - Features preview screen before publishing

Partners











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